

WHAT IS CLAIMED IS:

1. A wrench-attached screwdriver, comprising a screwdriver portion, a wrench portion, and a connection part, in which the connection part is used to connect the screwdriver portion with the wrench portion and thereby relay the torque of the wrench portion to the screwdriver portion.
2. The wrench-attached screwdriver according to Claim 1, wherein the screwdriver portion comprises a handgrip, a square main shaft, a sleeve coupling, and a screwdriver head, in which a front end of the square main shaft is connected with the sleeve coupling, which may cup-joint with the screwdriver head of various types; a groove is defined in a middle part of the square main shaft for retaining a buckle, which would serve as a positioner to allow the wrench portion to be duly positioned; and a cylindrical portion is defined at the rear end of the square main shaft.
3. The wrench-attached screwdriver according to Claim 2, wherein the connection part is a ratchet component cup-jointed with the square main shaft.
4. The wrench-attached screwdriver according to Claim 2, wherein the connection part is an insertion pin fixed at the main shaft.
5. The wrench-attached screwdriver according to Claim 2, wherein the wrench portion is substantially an auxiliary wrench for torque output and is fixed tightly to the cylindrical portion of the main shaft through a buckling device (a spring leaf, for example) such that the auxiliary wrench can be integrated with the main shaft to form a unitary body that doesn't occupy too much space.
6. The wrench-attached screwdriver according to Claim 3, wherein the ratchet component cup-jointed with the main shaft is movable up and down and

twistable at undefined positions along the range between the buckle in the middle part and the cylindrical portion at the rear end of the main shaft.

7. The wrench-attached screwdriver according to Claim 3, wherein the ratchet component further comprises an upper cover, a ratchet, a lower cover, a forward/backward rotation control piece, and a corrugated spring leaf, in which the upper cover and the lower cover are combined to form a box for receiving the ratchet, the forward/backward rotation control piece, and the corrugated spring leaf.
8. The wrench-attached screwdriver according to Claim 7, wherein a circular flange is defined on each central portion of an upper and a lower surface of the ratchet respectively for combining the upper cover and the lower cover together; a square hole is formed centrally in the circular flange to allow the main shaft to penetrate therethrough; and a serrate structure is formed on an outer edge of the ratchet.
9. The wrench-attached screwdriver according to Claim 7, wherein the forward/backward rotation control piece has a central hole for the insertion pin to fix the forward/backward rotation control piece on the upper cover and the lower cover; both the right side and the left side of the upper edge of the forward/backward rotation control piece have a serration for engaging with the serrate structure on the outer edge of the ratchet, while the lower edge of the forward/backward rotation control piece has a protruding block to sustain the corrugated spring leaf.
10. The wrench-attached screwdriver according to Claim 7, wherein a circular hole is defined respectively in the upper cover and the lower cover for matching with the flange, in which a hole is arranged below respective circular holes for

installation of the forward/backward rotation control piece by an insertion pin; and the each cover has a gap formed on the right and the left side thereof respectively to allow two ends of the forward/backward rotation control piece to extend outwardly through those gaps to facilitate the forward/backward rotation control operation of the ratchet.